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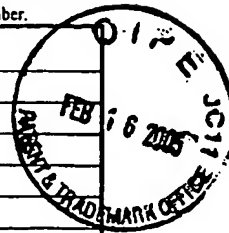
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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/053,572
				Filing Date	January 24, 2002
				First Named Inventor	Hideto OHNUMA
				Group Art Unit	2812
				Examiner Name	J. Kennedy
Sheet	1	of	2	Attorney Docket Number	0756-2422



U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JU		2001/0034089		Yamazaki et al.	10/25/2001	
JU		3,891,468		Ito et al.	06/24/1975	
JU		4,168,990		Lenie et al.	09/25/1979	
JU		4,169,740		Kalbitzer et al.	10/02/1979	
JU		4,199,773		Goodman et al.	04/22/1980	
JU		4,463,492		Maeguchi	08/07/1984	
JU		4,472,871		Green et al.	09/25/1984	
JU		4,727,044		Yamazaki	02/23/1988	
JU		4,775,641		Duffy et al.	10/04/1988	
JU		4,959,700		Yamazaki	09/25/1990	
JU		5,064,775		Chang	11/12/1991	
JU		5,104,818		Silver	04/14/1992	
JU		5,111,266		Furumura et al.	05/05/1992	
JU		5,132,754		Serikawa et al.	07/21/1992	
JU		5,142,344		Yamazaki	08/25/1992	

FOREIGN PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office ²	Number ⁴	Kind Code ³ (if known)			
JU		JP	03-189626			08/19/1991	Abst.
JU		JP	04-290467			10/15/1992	Abst.
JU		JP	04-302147			10/26/1992	Abst.
JU		JP	05-082552			04/02/1993	Abst.
JU		JP	10-302707			11/13/1998	Abst.
JU		JP	64-007559			01/11/1989	Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JU		Y. MISHIMA et al., <i>Implantation Temperature Effect on Polycrystalline Silicon By Ion Shower Doping</i> , Journal of Applied Physics, Vol. 74, No. 12, December 15, 1993, Pages 7114-7117.	
JU		S. WOLF, et al., <i>Silicon Processing for the VLSI Era</i> , Vol. 1, January 1, 1986, Pages 175-180, 323-325.	
JU		H. SCHENK, et al., <i>Polymers for Light Emitting Diodes</i> , Proceedings of the 19 th International Display Research Conference, September 6, 1999, Pages 33-37.	

Examiner Signature	<i>James M. Kennedy</i>	Date Considered	Feb 25, 2005
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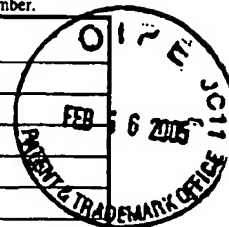
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Sheet 2 of 2	Attorney Docket Number	0756-2422	



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		Number	Kind Code ² (if known)			
QH		5,154,946		Zdebel	10/13/1992	
QH		5,244,820		Kamata et al.	09/14/1993	
QH		5,247,190		Friend et al.	09/21/1993	
QH		5,270,224		Furumura et al.	12/14/1993	
QH		5,313,077		Yamazaki	05/17/1994	
QH		5,315,132		Yamazaki	05/24/1994	
QH		5,396,084		Matsumoto	03/07/1995	
QH		5,399,502		Friend et al.	03/21/1995	
QH		5,403,762		Takemura	04/04/1995	
QH		5,485,019		Yamazaki et al.	01/16/1996	
QH		5,486,774		Douseki et al.	01/23/1996	
QH		5,488,000		Zhang et al.	01/30/1996	
QH		5,501,989		Takayama et al.	03/26/1996	
QH		5,514,879		Yamazaki	05/07/1996	
QH		5,518,937		Furumura et al.	05/21/1996	
QH		5,532,175		Racanelli et al.	07/02/1996	
QH		5,543,636		Yamazaki	08/06/1996	
QH		5,565,690		Theodore et al.	10/15/1996	
QH		5,581,092		Takemura	12/03/1996	
QH		5,594,371		Douseki	01/14/1997	
QH		5,614,732		Yamazaki	03/25/1997	
QH		5,643,826		Ohtani et al.	07/01/1997	
QH		5,672,541		Booske et al.	09/30/1997	
QH		5,859,445		Yamazaki	01/12/1999	
QH		5,904,509		Zhang et al.	05/18/1999	
QH		5,914,498		Suzawa et al.	06/22/1999	
QH		5,923,962		Ohtani et al.	07/13/1999	
QH		5,981,974		Makita	11/09/1999	
QH		6,011,277		Yamazaki	01/04/2000	
QH		6,013,930		Yamazaki et al.	01/11/2000	
QH		6,165,876		Yamazaki et al.	12/26/2000	
QH		6,218,219		Yamazaki et al.	04/17/2001	
QH		6,235,563		Oka et al.	05/22/2001	
QH		6,258,638		Tanabe et al.	07/10/2001	
QH		6,353,244		Yamazaki et al.	03/05/2002	
QH		6,455,360		Miyasaka	09/24/2002	
QH		6,633,597		Abe	10/14/2003	
QH		5,583,369		Yamazaki et al.	12/10/1996	

Examiner Signature <i>J. Kennedy</i>	Date Considered <i>Feb 25, 2005</i>
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